

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JFW

In re Patent Application of

Tatsuya HIDANO et al.

Serial No. 10/594,998

Filed: September 29, 2006

Title: PRE-PURIFICATION UNIT OF CRYOGENIC AIR SEPARATION UNIT,  
HYDROCARBON ADSORBENT, AND METHOD OF PRE-TREATING FEED AIR

Atty ARC-427-114

Dkt.

C# M#

TC/A.U. 1724

Examiner: To be assigned

Date: November 6, 2007

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment	0	minus highest number	
previously paid for	20	(at least 20) =	0 x \$50.00
			\$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment	0	minus highest number	
previously paid for	3	(at least 3) =	0 x \$210.00
			\$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$370.00 (1203)/\$185.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$60.00 (2251)
Two Month Extensions	\$460.00 (1252)/\$230.00 (2252)
Three Month Extensions	\$1050.00 (1253)/\$525.00 (2253)
Four Month Extensions	\$1640.00 (1254)/\$820.00 (2254)
Five Month Extensions	\$2,230.00 (1255)/\$1115.00 (2255) \$

Terminal disclaimer enclosed, add  
\$130.00 (1814) / \$65.00 (2814) \$

Applicant claims "small entity" status.  Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee	\$180.00 (1806)	\$	0.00
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Assignment Recording Fee	\$40.00 (8021)	\$	0.00
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Other: Copy of Meier et al "Atlas of Zeolite Structure Types", Third Revised Edition 1992; pages 452, 453, 455, 456, 462, 463, 464, 465, 552, 592, 598	\$	0.00
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<b>TOTAL FEE</b>	<b>\$</b>	<b>0.00</b>
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 **CREDIT CARD PAYMENT FORM ATTACHED.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor  
Arlington, Virginia 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
ARC:eaw

NIXON & VANDERHYE P.C.  
By Atty: Arthur R. Crawford, Reg. No. 25,327

Signature: \_\_\_\_\_



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Tatsuya HIDANO et al. Atty. Ref.: 427-114; Confirmation No. 6602

Appl. No. 10/594,998 TC/A.U. 1724

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For: PRE-PURIFICATION UNIT OF CRYOGENIC AIR SEPARATION UNIT,  
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\* \* \* \* \*

November 6, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PRELIMINARY AMENDMENT**

In order to place the above-identified application in better condition for examination,  
please amend the application as follows: